

CLAIMS

1. A method of screening for and/or diagnosis of a neuropsychiatric and/or neurological condition in a subject, which method comprises the step of detecting and/or quantifying the amount
5 of a polypeptide in a biological sample obtained from said subject, wherein the polypeptide is selected from:
 - a) the amino acid sequence shown in Figures 1 or 3;
 - b) a derivative having one or more amino acid substitutions, deletions or insertions relative to the amino acid sequence shown in Figures 1 or 3; and
 - 10 c) a fragment of a polypeptide as defined in a) or b) above, which is at least ten amino acids long.
2. A method as claimed in claim 1, wherein the polypeptide is provided as part of a fusion
15 polypeptide.
3. A method as claimed in claim 2, wherein the fusion polypeptide is selected from the group consisting of Green Fluorescent Protein and DsRed Fluorescent Protein.
4. A method for the prophylaxis and/or treatment of a neuropsychiatric and/or neurological
20 condition in a subject, which comprises administering to said subject a therapeutically effective amount of at least one polypeptide as defined in any one of claims 1 to 3.
5. A method of screening for and/or diagnosis of a neuropsychiatric and/or neurological condition in a subject, which method comprises the step of detecting and/or quantifying the amount
25 of a nucleic acid in a biological sample obtained from said subject, wherein the nucleic acid molecule:
 - a) comprises the RNA sequence shown in Figure 2 or its DNA equivalent;
 - b) has a sequence which is complementary to the sequences of a);
 - c) has a sequence which codes for the same polypeptide as the sequences of a) or b);
 - 30 d) has a sequence which shows substantial identity with any of those of a), b) and c); or
 - e) has a sequence which codes for a derivative or fragment of an amino acid molecule shown in Figure 1.

14. The method of any of Claims 1, 5-7 or 13 wherein said neuropsychiatric and/or neurological condition is selected from bipolar affected depression (BAD), schizophrenia and vascular dementia.

5 15. The method of Claim 4 wherein said neuropsychiatric and/or neurological condition is selected from bipolar affected depression (BAD), schizophrenia and vascular dementia.